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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/669,641
Date Submitted: January 9, 2004				Filing Date	9/25/2003
				First Named Inventor	Thomas E. WAGNER
(use as many sheets as necessary)				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	035879-0165

OIPE JC17 JAN 09 2004 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	U.S. Patent Document Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CQ	A1	6,165,720		Felgner et al.	12-26-2000	

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Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

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Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[6]
CQ	A2	LUIS M. DE LA MAZA et al., "Inhibition of Adenovirus Oncogenicity in Hamsters by Adeno-Associated Virus DNA," *Natl. Cancer Institute*, Vol. 67, No. 6, pp. 1323-1326 (December 1981).	
	A3	KENNETH RAJ et al., "Virus-mediated killing of cells that lack p53 activity," *Nature*, Vol. 412, pp. 914-917 (August 2001).	
	A4	BERT VOGELSTEIN et al., "Achilles' heel of cancer?," *Nature*, Vol. 412, pp. 865-866 (August 2001).	
	A5	VADIM V. DEMIDOV et al., "Kinetics and mechanism of polyamide ("peptide") nucleic acid binding to duplex DNA," *Proc. Natl. Acad. Sci USA*, Vol. 92, pp. 2637-2641 (March 1995).	
	A6	MICHAEL EGHOLM et al., "PNA hybridizes to complementary oligonucleotides obeying the Watson—Crick hydrogen-bonding rules," *Nature*, Vol. 365, pp. 566-568 (October 1993).	
	A7	PETER E. NIELSEN et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide," *Science*, Vol. 254, pp. 1497-1500 (December 1991).	
	A8	KIM L. DUEHOLM et al., "Chemistry, properties and applications of PNA (Peptide Nucleic Acid)," *New J. Chem.*, Vol. 21, pp. 19-31 (1997).	

Examiner Signature	Celine Qian	Digitally signed by Celine Qian DN: cn=Celine Qian, c=US, o=USPTO, ou=1636, email=celine.qian@uspto.gov Date: 2006.08.10 16:07:59 -04'00'	Date Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/669,641
Date Submitted: August 3, 2004				Filing Date	9/25/2003
				First Named Inventor	Thomas E. WAGNER
(use as many sheets as necessary)				Group Art Unit	1636
				Examiner Name	Celine X. Qian
Sheet	1	of	1	Attorney Docket Number	035879-0165

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CQ	B1	Roli K. HIRATA et al., "Design and Packaging of Adeno-Associated Virus Gene Targeting Vectors", Journal of Virology, May 2000, Vol. 74, No. 10, pgs. 4612-4620.	
	B2	Jinsong REN et al., "Spectral and physical characterization of the inverted terminal repeat DNA structure from adenoassociated virus 2", Nucleic Acids Research, 1999, Vol. 27, No. 9, pgs. 1985-1990.	
	B3	C. C. YANG et al., "Cellular Recombination Pathways and Viral Terminal Repeat Hairpin Structures are Sufficient for Adeno-Associated Virus Integration in Vivo and In Vitro", Journal of Virology, December 1997, Vol. 71, No., 12, pgs. 9231-9247.	
	B4	Xu-Shan WANG et al., "Adeno-Associated Virus Type 2 DNA Replication In Vivo: Mutation Analyses of the D Sequence in Viral Inverted Terminal Repeats", Journal of Virology, April 1997, Vol. 71, No. 4, pgs. 3077-3082.	
	B5	Matthew D. WEITZMAN et al., "Interaction of Wild-Type and Mutant Adeno-Associated Virus (AAV) Rep Proteins on AAV Hairpin DNA", Journal of Virology, April 1996, Vol. 70, No. 4, pgs. 2440-2448.	
	B6	Kenneth RAJ et al., "Virus-mediated killing of cells that lack p53 activity", Nature, August 30, 2001, Vol. 412, pgs. 914-917.	
	B7	Xiao XIAO et al., "A Novel 165-Base-Pair Terminal Repeat Sequence is the Sole *cis* Requirement for the Adeno-Associated Virus Life Cycle", Journal of Virology, February 1997, Vol. 71, No. 2, pgs. 941-948.	

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CQ	A1		WO 96/36364		Samulski et al.	11/21/1996		

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CQ	A2	Duan et al., Structural Analysis of Adeno-Associated Virus Transduction Circular Intermediates, Vol. 261, No. 1, Aug. 15, 1999, pgs. 8-14.	
CQ	A3	Wang et al., Characterization of Wild-Type Adeno-Associated Virus Type 2-Like Particles Generated During Recombinant Viral Vector Production and Strategies for Their Elimination, Vol. 72, No. 7, Jul. 7, 1998, pgs. 5472-5480.	
CQ	A4	Ward et al., Minimum Origin Requirements for Linear Duplex AAV DNA Replication *in Vitro*, Vol. 209, No. 2, 1995, pgs. 692-695.	

Examiner Signature	Celine Qian	Digitally signed by Celine Qian DN: cn=Celine Qian, c=US, o=USPTO, ou=1636, email=celine.qian@uspto.gov Date: 2006.05.10 16:06:39 -04'00'	Date Considered	

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